



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

SOLID WASTE SECTION

March 14, 2014

Ms. Amanda Bader, P.E.
County Engineer
Harnett County General Services
P. O. Box 940
Lillington, NC 27546

Subject: Issuance of Permit to Operate for Anderson Creek C&DLF – Phases I & II and Anderson Creek Transfer Facility and Permit To Construct for Anderson Creek C&DLF – Phase II, 0.4-Acre Lateral Expansion
Harnett County, North Carolina
Permit Nos. 43-03 & 43-09T, Document ID No. (Doc ID) 20703

Dear Ms. Bader:

The Division of Waste Management (DWM), Solid Waste Section (SWS) approves the Permit Amendment Application (Permit Application) for the 5-year permit review for both the Construction and Demolition Debris Landfill (C&DLF) and Transfer Station at the Anderson Creek Landfill Facility. The Permit Application is titled:

- *Permit Application - Harnett County Anderson Creek Landfill Facility C&D Landfill and Transfer Station Continued Operations, Harnett County, North Carolina.* Dated January 15, 2014 and revised through March 7, 2014. Prepared for Harnett County Solid Waste Department. Prepared by Smith Gardner, Inc. (Doc ID 20704).

After reviewing the closure plan, post-closure plan, and financial responsibility documents which are the part of the approved Permit Application (Doc ID 20704), the SWS has determined that Harnett County Anderson Creek C&DLF has met the continued operation requirements stated in the Solid Waste Management Rule, 15A NCAC 13B .0547(2) for Phase I and II of the landfill. The financial assurance instrument for closure and post-closure costs shall be updated annually pursuant to Rule .0546 and NCGS 130A 295.2(h). The approved costs for Anderson Creek C&DLF in 2014 dollars are:

- Closure Activities at Phases I & II (approximately 7.4 acres) – \$388,829.00.
- 30-year Post Closure Care Activities at Phases I & II (approximately 7.4 acres) - \$1,366,200.00.
- Potential Assessment & Correction at C&DLF facility - \$2,000,000.00.

Enclosed please find the following permits (Doc ID 20702). The referenced Permit To Construct and Operate are issued in accordance with NCGS 130A-294 and the Rule 15A NCAC 13B .0203(b).

- i. The Solid Waste Permit to Operate (PTO) allowing Harnett County to continue operation of the existing (a) Anderson Creek C&DLF - Phase I and II and several miscellaneous waste management units under the Solid Waste Permit Number 4303-CDLF-1997 and (b) Anderson Creek MSW

Transfer Station under the Solid Waste Permit Number 4309T-TRANSFER. The PTO will expire on March 14, 2019.

- ii. The Solid Waste Permit To Construct (PTC) – 0.4-Acre Additional Lateral Expansion at C&DLF Phase II Area.

The electronic format (pdf) of the approved documents and permit can also be directly downloaded from DWM web site at <https://edm.nc.gov/DENR-Portal/>. Type in the Doc ID Number (only numeric number) in the boxed area next to the “**Description**” in the “**Property Criteria**” area. Then click “**Search**” tab. The document in pdf format will appear on the lower section of the screen called “**Content**” area.

Please pay special attention to the following permit conditions in your permit:

- i. General Permit Condition No. 3 of Part I, Attachment 1 of the permit regarding permit recordation requirement. The certified copy of the permit (enclosed) must be filed in the Register of Deeds office in Harnett County, and the copy (entire document including permit) returned to the SWS, within **thirty (30) calendar days**, from the date received, with the page and book number, date of recordation, and Register’s seal.
- ii. Permit Condition No. 12 of Part III, Attachment 2 regarding the PTC expiration date, scheduled on **September 10, 2015**, if substantial construction does not commenced on or by this date.
- iii. Permit Condition Nos. 13, 16, and 21, of Part III, Attachment 2 when the prescribed event occurs.

Please place the approved documents including the permit in the facility operating record.

Mr. Robert Hearn is the SWS Senior Environmental Specialist for your area and can be reached at (919) 707-8292. If you have questions about the permit or require further clarification, please contact Robert or myself at (919) 707-8251 or ming.chao@ncdenr.gov.

Sincerely,



Ming-Tai Chao, P.E.,
Environmental Engineer
Solid Waste Section

Cc:

Pieter Scheer, P.E. Smith Gardner, Inc.	Edward F. Mussler, Permitting Branch Supervisor
Dennis Shackelford, DWM	Robert Hearn, DWM
Sarah Rice, DWM	Central Files

Enclosures

- Permit – PTO & PTC (one copy)
- Certified Permit (one copy)
- Cover Page of the Approved Permit Application